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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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EXAMINER

MOSSER, ROBERT E

ART UNIT

PAPER NUMBER

3714

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
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3 MONTHS

02/05/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary

Application No.

09/654,025

Applicant(s)

YOSELOFF ET AL.

Examiner

Robert Mosser

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 22 November 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 23-65 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 23-65 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 11-24-06.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION



This action is Final responsive to the amendment filed November 22nd 2006.

Claims 23-65 are pending.

This action is Final.



**APPARATUS CLAIMS MUST BE STRUCTURALLY DISTINGUISHABLE
FROM THE PRIOR ART**

While features of an apparatus may be recited either structurally or functionally, claims directed to an **apparatus must be distinguished from the prior art in terms of structure rather than function**. A claim containing a "recitation with respect to the manner in which a claimed apparatus is intended to be employed does not differentiate the claimed apparatus from a prior art apparatus" if the prior art apparatus teaches all the structural limitations of the claim. (See *Ex parte Masham*, 2 USPQ2d 1647 (Bd. Pat. App. & Inter. 1987), *In re Schreiber*, 128 F.3d 1473, 1477-78, 44 USPQ2d 1429, 1431-32 (Fed. Cir. 1997), *In re Swinehart*, 439 F.2d 210, 212-13, 169 USPQ 226, 228-29 (CCPA 1971), *In re Danly*, 263 F.2d 844, 847, 120 USPQ 528, 531 (CCPA 1959), and MPEP 2114).

In the instant application the Applicant's claims are direct to a device enacting a method of determining a game outcome. If the Applicant intends for these limitations to be considered as possible distinguishing features of their claimed invention they must be appropriately presented within the confines of a method type claims. For the

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purposes of this action these limitations have been correlated to the prior art of record for the purposes of further prosecution.

Information Disclosure Statement

The information disclosure statement submitted November 22nd 2006 has been considered and a copy indicating the Examiner's consideration has been attached for the Applicant's records.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims **23, 27, 29-30, 33, 35-36, 38, 40-42, 45-46, and 48** are rejected under 35 U.S.C. 102(e) as being anticipated by O'Halloran (US 6,439,993).

Claims **23, 29, 35, 38, 41, 45, and 48**: O'Halloran teaches a method and apparatus for a video wagering game including:

allowing player placing a wager and select the win lines (alternatively described a paylines) from a plurality of available win lines to play on a spinning reel-slot-type video

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game event having a plurality of symbol positions located on each win line (Abstract & Col 1:5-19);

displaying a plurality of randomly selected game symbols on a display after the spinning of the display reels , each symbol appearing in a designated symbol position on a reel to form combinations of symbols along the selectable paylines (Abstract, Col 1:5-19, 2:44-53, 3:31-37 & Figures 1, 4);

a plurality of winning conditions and awards associated with a plurality of the conditions(Col 1:12-16);

at least one wild function that is operable to assign a first characteristic to a first group of symbols in a first combination (or equivalently a first win line) that differs from the initial symbol characteristic("@ " Col 2:60-3:9), inoperable on a second combination (or equivalently a second win line) different from the first combination, and results in an increased likelihood of obtaining a winning condition (Col 2:46-3:17 & Figures 2-4);

upon the occurrence of a predetermined triggering event (Figure 2 Elm 30), randomly selecting between zero and fewer than a maximum number of viewable symbol positions (Fig 3 Elm 31) as a wild symbol position (Col 2:60-67);

converting (alternatively substituting or visually distinguishing) each symbol displayed within each selected wild symbol position to a wild symbol (Col 1:53-54; Fig 3 Elm 31) wherein the wild symbol operates on at least one but not all of the displayed game symbols (Fig 2,3,4,7; Col 2:48-54; Col 2:60-3:8); and

determining game outcomes based on the displayed game symbols and wild

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symbols and provide the player any awards associated with said game outcomes (Col 3:17-30).

Claims 33, and 40: The game of O'Halloran is further discloses the video wagering game as including processor for effecting the disclosed invention (Col 1:44-47) however, is silent regarding the incorporation of a data storage device for storing instructions utilized by the processor to effect the claimed invention as taught. The incorporation of memory in processor based gaming system is inherent feature without which the processor could not perform the disclosed invention of O'Halloran because the processor of O'Halloran would not have any instructions to execute and accordingly could in no way effect the system and method as taught be O'Halloran.

Claim 27, 30, 36, 42, and 46: O'Halloran teaches a method and apparatus for a video wagering game as taught above including the use of Wild symbols on a given horizontal win line or pay line independent of possible additional win lines being employed at the time of play (Col 1:29-54, Claims 1-3, & Figs 2-4). Accordingly the first and second combinations as presented correspond to the series of randomly selected symbols appearing across a first and a second horizontal payline of O'Halloran.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

The factual inquiries set forth in *Graham v. John Deere Co.*, 383 U.S. 1, 148

USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

1. Determining the scope and contents of the prior art.
2. Ascertaining the differences between the prior art and the claims at issue.
3. Resolving the level of ordinary skill in the pertinent art.
4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

Claims 24-26, 28, 31-32, 34, 37, 39, 43-44, 47, and 49 are rejected under 35 U.S.C. 103(a) as being unpatentable over O'Halloran (US 6,439,993) in view of Applicant admitted prior art.

Claims 24-26, 32, 34, 39, 44, and 49: In addition to the invention of O'Halloran as taught above, O'Halloran is silent regarding the explicit teaching of a sequential or simultaneous unveiling of each of the symbols displayed at each one of the designated locations as wild symbols however, it is Applicant admitted prior art that the sequential or simultaneous unveiling of game outcomes is extremely old and well known in the art of gaming for drawing out the user's anticipation during game play and alternatively accelerate the process of game play resulting in comparatively faster game play and increase operator revenue associated therewith. It would have been obvious to one of ordinary skill in the art at the time of invention to have incorporated the sequential or

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simultaneous unveiling of each of the symbols displayed at each one of the designated locations as wild symbols in the prior art of O'Halloran as presented above in order to draw out the user's anticipation during game play or alternatively accelerate the process of game play resulting in comparatively faster game play and increase operator revenue associated therewith.

Claims 28, 31, 37, 43, and 47: In addition to the invention of O'Halloran as taught above, O'Halloran is silent regarding the explicit teaching of incorporating a server connected to the gaming device over a network for storing data related with the game however, it is Applicant admitted prior art that the utilization of a server in combination with a gaming device, connected through a network and utilized for storing information associated with the game is extremely old and well known in the art and used for purposes including but not limited to the incorporation of player tracking systems, fraud prevention/detection, monetary handling services include cashless play, and the incorporation of pari-mutuel prize pools. It would have been obvious to one of ordinary skill in the art at the time of invention to have incorporated a server connected to the gaming device over a network for storing data related with the game in order to allow additional game features including those listed in the preceding sentence to be implemented in conjunction with the gaming device of O'Halloran.

Claims 50-51, 54-56, and 58-65, are rejected under 35 U.S.C. 103(a) as being unpatentable over Bennett (US 6,251,013).

Claims 50, 51, 54, 55, 56: Bennett teaches a gaming device including a game operable upon a wager (Col 1:17-47), including a plurality of reels wherein each reel contain a plurality of locations for a plurality of symbols (Col 2:54-61) and wherein further the symbols are combinable to form a plurality of combinations including combinations of a non-linear scatter configuration (Col 3:14-22 & Figures 4-5). The device of Bennett further includes at least one winning condition wherein on the occurrence of said condition the device provides an award to the player through paying a prize (Col 1:55-61). The device of Bennett further includes a processor controlled display device (Col 2: 39-51, 6:13-19) for operating the device to perform the method of:

causing combinations of symbols to be displayed after the reels are spun;

responsive to the occurrence of a designated event causing the display device to visually distinguish a plurality of symbol locations from the remaining symbol locations on the reels;

cause the symbols displayed at each of the visually distinguished symbol locations to have a wild function wherein, the wild function is operable on one or more of the symbols in a displayed combination to increase the likelihood of meeting the winning condition but inoperable on other symbols;

determine if a winning condition is present accounting for the presence of the wild symbols; and

providing the player an award associated with the presence of winning conditions (Figure 9, Col 5:53-65).

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In the above correlation Bennett teaches revealing a plurality of symbols and combinations thereof on the game reels, designating a symbol of the “ten” to be a wild symbol, which is a different characteristic from it’s original characteristic and applicable to only the additional identical “ten” symbols. After the transformation the device of Bennett inspects the displayed symbols to determine any winning combinations and payout any awards resultant thereof.

As taught above Bennett teaches the selection of wild symbols and the selection of scatter symbols in two separate embodiments however is apparently silent regarding the combination of a wild symbol and scatter symbol within the same embodiment. It would have been obvious to one of ordinary skill in the art at the time of invention to have incorporate the wild symbol embodiment and the scatter symbol embodiment of Bennett into a singular embodiment in order to increase the number of combinations resulting in a win as taught by Bennett (Col 1:48-52).

Claims **56**, **59-61**, and **63-65**: Bennett teaches visually distinguishing the selected symbols and their respective locations on the reels from a plurality of other symbols based whether or not the symbol has been assigned as a scatter payout symbol (Col 5:1-9).

Claims **58**, and **62**: The method steps presented in the pending apparatus type claim are not bound by the order of their enactment and accordingly describe the process of Bennett as set forth in the rejection of at least claim **55** above.

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Claims **52-53** and **57**, are rejected under 35 U.S.C. 103(a) as being unpatentable over Bennett (US 6,251,013) in view of Applicant admitted prior art.

Claims 52-53: In addition to the invention of Bennett as taught above, Bennett is silent regarding the explicit teaching of a sequential or simultaneous unveiling of each of the symbols displayed at each one of the designated locations as wild symbols however, it is Applicant admitted prior art the sequential or simultaneous unveiling of game outcomes is extremely old and well known in the art of gaming for drawing out the user's anticipation during game play and alternatively accelerate the process of game play resulting in comparatively faster game play and increase operator revenue associated therewith. It would have been obvious to one of ordinary skill in the art at the time of invention to have incorporated the sequential or simultaneous unveiling of each of the symbols displayed at each one of the designated locations as wild symbols in the prior art of Bennett as presented above in order to draw out the user's anticipation during game play or alternatively accelerate the process of game play resulting in comparatively faster game play and increase operator revenue associated therewith.

Claim 57: In addition to the invention of Bennett as taught above, Bennett is silent regarding the explicit teaching of incorporating a server connected to the gaming device over a network for storing data related with the game however, it is Applicant admitted prior art the utilization of a server in combination with a gaming device, connected through a network and utilized for storing information associated with the game is extremely old and well known in the art and used for purposes including but not

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limited to the incorporation of player tracking systems, fraud prevention/detection, monetary handling services include cashless play, and the incorporation of pari-mutuel prize pools. It would have been obvious to one of ordinary skill in the art at the time of invention to have incorporated a server connected to the gaming device over a network for storing data related with the game in order to allow additional game features including those listed in the preceding sentence to be implemented in conjunction with the gaming device of Bennett.

Response to Arguments

Applicant's arguments filed November 22nd, 2006 have been fully considered but they are not persuasive.

The Applicant has presented additional claim limitations and claims directed to the features of their claimed invention and while the newly introduced claims (Claims 50-65) include features beyond the immediate scope of O'Halloran a further search has yielded the reference of Bennett (US 6,251,013) which has been found to be pertinent to the pending claims as applied above.

With regards to the Official notice statements presented in the office action dated November 22nd 2006 including that the sequential or simultaneous displaying of game outcomes and the use of a server for remotely storing game information are well known in the art, the Applicant didn't present a challenge to these element as being well known in the art and therefore these elements are now considered Applicant admitted prior art (See MPEP 2144.03).

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert Mosser whose telephone number is (571)-272-4451. The examiner can normally be reached on 8:30-4:30 Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Olszewski can be reached on (571) 272-6788. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RM
RM



MARK SAGER
PRIMARY EXAMINER